UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

22511

7590

10/18/2005

OSHA LIANG L.L.P. 1221 MCKINNEY STREET SUITE 2800 HOUSTON, TX 77010 EXAMINER

MARKHAM, WESLEY D

ART UNIT PAPER NUMBER

1762

DATE MAILED: 10/18/2005

	APPLICATION NO. FILING DATE 10/084 641 02/27/2002		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
			Masaaki Ikeda	15115.018001	3602	

TITLE OF INVENTION: MANUFACTURING METHODS AND APPARATUSES OF AN OPTICAL DEVICE AND A REFLECTION PLATE PROVIDED WITH A RESIN THIN FILM HAVING A MICRO-ASPERITY PATTERN

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	- NO	\$1400	\$300	\$1700	01/18/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

indicated unless corrected t maintenance fee notification		in Block 1, by (a)	specifying a nev	correspondence address	s; and/or (b) indicating a sepa	arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of	f mailing can only be used for his certificate cannot be used	or domestic mailings of the	
				Fee(s) Transmittal, Tl napers, Each addition	his certificate cannot be used to all paper, such as an assignment	for any other accompanying	
22511 75	90 10/18/2005			have its own certificat	al paper, such as an assignmente of mailing or transmission.	and the state of t	
OSHA LIANG L	.L.P.			Ce	rtificate of Mailing or Trans	smission	
1221 MCKINNEY	STREET	•		I hereby certify that t	his Fee(s) Transmittal is being with sufficient postage for fir il Stop ISSUE FEE address PTO (571) 273-2885, on the d	g deposited with the United	
SUITE 2800				addressed to the Ma	il Stop ISSUE FEE address	above, or being facsimile	
HOUSTON, TX 77	7010			transmitted to the USI	PTO (571) 273-2885, on the d		
						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	FI	RST NAMED INV	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/084,641	02/27/2002		Masaaki Ike	da	15115.018001	3692	
	MANUFACTURING METH NG A MICRO-ASPERITY I		RATUSES OF A	AN OPTICAL DEVICE	AND A REFLECTION PLA	ATE PROVIDED WITH A	
APPLN. TYPE	SMALL ENTITY	ISSUE FEI	3	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$300	\$1700	01/18/2006	
EXAM	IINER	ART UNIT	Γ	CLASS-SUBCLASS		•	
MARKHAM	, WESLEY D	1762		427-162000	_		
1. Change of correspondence	e address or indication of "Fe	ee Address" (37		on the patent front page, l			
CFR 1.363).	lence address (or Change of	Correspondence	(1) the names of or agents OR, a	of up to 3 registered pate	nt attorneys		
Address form PTO/SB/12	lence address (or Change of (22) attached.	Correspondence	•	• '	a member a 2		
"Fee Address" indicat PTO/SB/47; Rev 03-02 o Number is required.	(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.						
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON TH	IE PATENT (pri	nt or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	low, no assignee da of this form is NOT	ata will appear o a substitute for fi	n the patent. If an assignment.	nce is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGN	EE	(B)	RESIDENCE: (C	CITY and STATE OR CO	UNTRY)		
	assignee category or catego				Corporation or other private gro	oup entity Government	
4a. The following fee(s) are	enclosed:	_	Payment of Fee(s	•			
☐ Issue Fcc		_	_	amount of the fee(s) is en			
☐ Publication Fee (No small entity discount permitted)		•	Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number (enclose an extra copy of this form).				
_ ` .	(from status indicated above MALL ENTITY status. See	·	b. Applicant is	no longer claiming SMA	LL ENTITY status. See 37 Cl	FR 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issu ublication Fee (if required) v	e Fee and Publication	on Fee (if any) or from anyone other	to re-apply any previous r than the applicant; a reg	ly paid issue fee to the applicatistered attorney or agent; or the	tion identified above. ne assignee or other party in	
···							
Authorized Signature			· · · · · · · · · · · · · · · · · · ·	Date			
				=	1 No		
Box 1450, Alexandria, Virgi Alexandria, Virginia 22313-	inia 22313-1450. DO NOT : 1450.	SEND FEES OR CC	DMPLETED FOR	CMS TO THIS ADDRES	the public which is to file (and minutes to complete, includin omments on the amount of tir I Trademark Office, U.S. Depa S. SEND TO: Commissioner displays a valid OMB control	for Patents, P.O. Box 1450,	



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	NO. FILING DATE FIRST NAMED INVENTOR		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/084,641	0/084,641 02/27/2002		Masaaki Ikeda	15115.018001	3692	
22511	7590	10/18/2005		EXAMINER		
OSHA LIANO		·	MARKHAM,	MARKHAM, WESLEY D		
1221 MCKINN SUITE 2800	EY SIKE	21		ART UNIT	PAPER NUMBER	
HOUSTON, T	HOUSTON, TX 77010			1762		

DATE MAILED: 10/18/2005

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 358 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 358 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.